

**REMARKS**

Claims 3 and 4 are pending in this application. By this Amendment, claim 3 is amended to cure an informality, as suggested by the Examiner, and claims 1, 2, 5 and 6 are canceled. Thus, no new matter is added by this Amendment.

Entry of the amendments is proper under 37 C.F.R. §1.116 since the amendments: (a) place the application in condition for allowance for the reasons discussed herein; (b) do not raise any new issue requiring further search and/or consideration as the amendments merely cancel rejected claims; (c) do not present any additional claims without canceling a corresponding number of finally rejected claims; and (d) place the application in better form for appeal, should an appeal be necessary. The amendments are necessary and were not earlier presented because they are made in response to arguments raised in the Final Rejection and in the Advisory Action. Entry of the amendments is thus respectfully requested.

Applicant appreciates the courtesies shown to Applicant's representative by Examiner Deppe in the January 3, 2006 telephone interview. Applicant's separate record of the substance of the interview is incorporated into the following remarks.

**I. Allowable Subject Matter**

Claim 3 was objected to for an informality. No rejection of claim 3 on the merits has been made. Claim 4 depends from claim 3 and has not been objected to or rejected. Thus, because the objection to claim 3 is overcome for the reasons described below, claims 3 and 4 are in condition for allowance.

**II. Claim Objection**

Claim 3 is objected to because "a spreading-code sequence" should be "the input data." Applicant amends claim 3 as suggested by the Examiner. Withdrawal of the objection is requested.

**III. Claim Rejections**

Claims 1, 5 and 6 are rejected under 35 U.S.C. §102(b) over U.S. Patent No. 5,946,344 (Warren); and (2) claim 2 is rejected under 35 U.S.C. §103(a) over Warren in view of U.S. Patent No. 5, 381,455 (Ovens). These rejections are respectfully traversed.

Claims 1, 2, 5 and 6 are canceled. Thus, this rejection is moot.

**IV. Advisory Action**

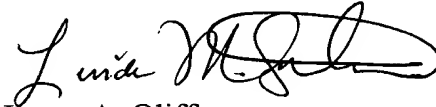
The Advisory Action indicates that claims 3 and 4 would be allowable if submitted in a separate, timely filed Amendment canceling the non-allowable claims. By this Amendment, the non-allowable claims are canceled. As confirmed by the Examiner during the January 3, 2006 telephone interview, this Amendment places the application in condition for allowance.

**V. Conclusion**

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of the pending claims are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

Linda M. Saltiel  
Registration No. 51,122

JAO:LMS/eks

Date: January 4, 2006

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

**DEPOSIT ACCOUNT USE  
AUTHORIZATION**

Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461